

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052325\  
 Data File : PS030394.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 May 2025 22:04  
 Operator : AR\AJ  
 Sample : Q2097-11  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 RT3419

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 24 01:52:10 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 12 14:29:24 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 6.927  | 7.443  | 988.8E6  | 237.1E6  | 347.207 | 296.277   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.413f | 2.496  | 456.4E6  | 583.5E6  | 92.861  | 287.284 # |
| 2) T                        | 3,5-DICHL... | 6.125  | 6.456  | 6449546  | 11520576 | 1.546   | 9.882 #   |
| 3) T                        | 4-Nitroph... | 6.737  | 7.024f | 11357416 | 25096633 | 5.498   | 24.038 #  |
| 5) T                        | DICAMBA      | 7.119  | 7.667f | 17177083 | 5705204  | 1.486   | 1.207     |
| 6) T                        | MCPD         | 7.281  | 7.768  | 15222101 | 14594829 | 2.090   | 7.933 #   |
| 7) T                        | MCPA         | 7.437  | 8.032f | 30977025 | 20450758 | 2.984   | 7.753 #   |
| 9) T                        | 2,4-D        | 8.020  | 0.000  | 18556966 | 0        | 5.659   | N.D. #    |
| 10) T                       | Pentachlo... | 8.271  | 9.160  | 26569583 | 29792610 | <MDL    | 1.207 #   |
| 11) T                       | 2,4,5-TP ... | 8.832  | 9.539  | 5398256  | 25796525 | <MDL    | 2.619 #   |
| 12) T                       | 2,4,5-T      | 9.167f | 9.922  | 40257336 | 14401966 | 2.438   | 1.565 #   |
| 13) T                       | 2,4-DB       | 9.701  | 0.000  | 250.1E6  | 0        | 95.838  | N.D. #    |
| 14) T                       | DINOSEB      | 10.871 | 10.865 | 22040384 | 2987585  | 1.927   | <MDL #    |
| 15) T                       | Picloram     | 10.658 | 11.893 | 85474196 | 67823133 | 3.997   | 4.819     |
| 16) T                       | DCPA         | 11.139 | 11.893 | 86229588 | 67823133 | 4.331   | 5.020     |
| -----                       |              |        |        |          |          |         |           |

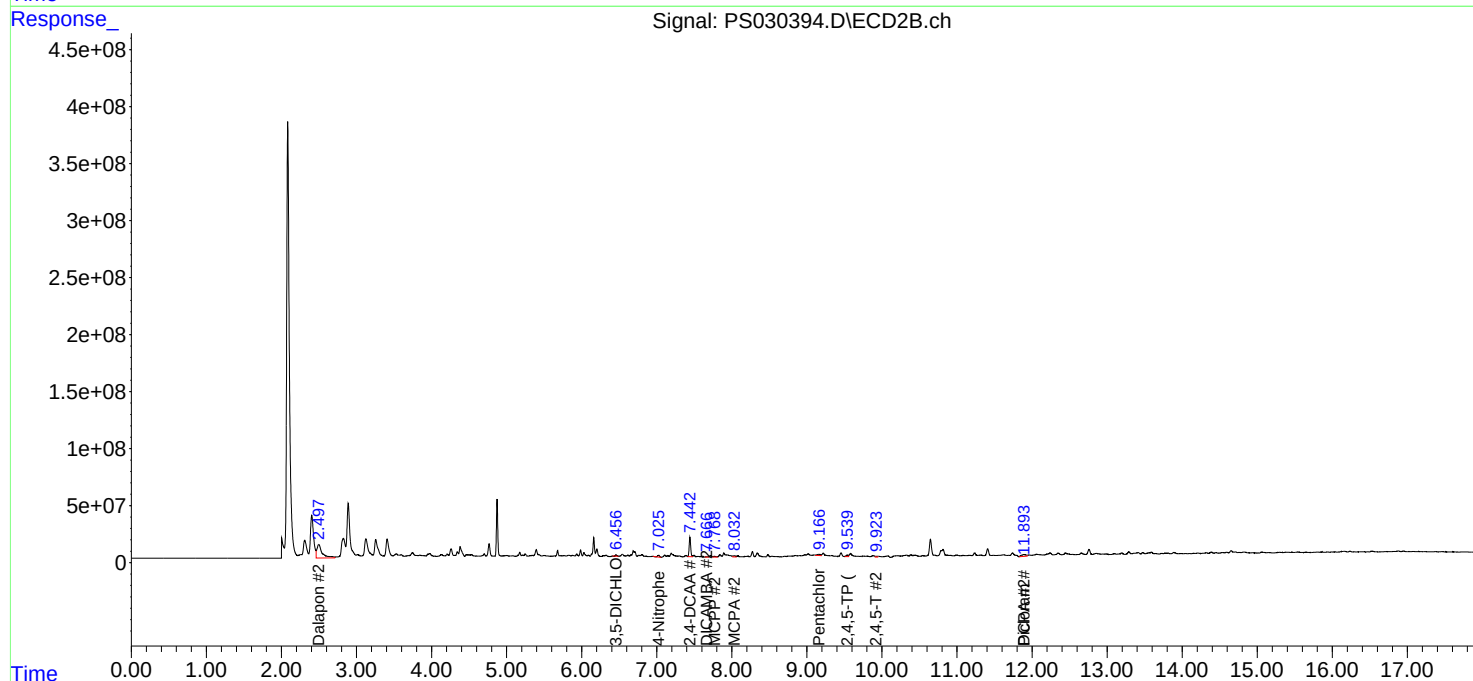
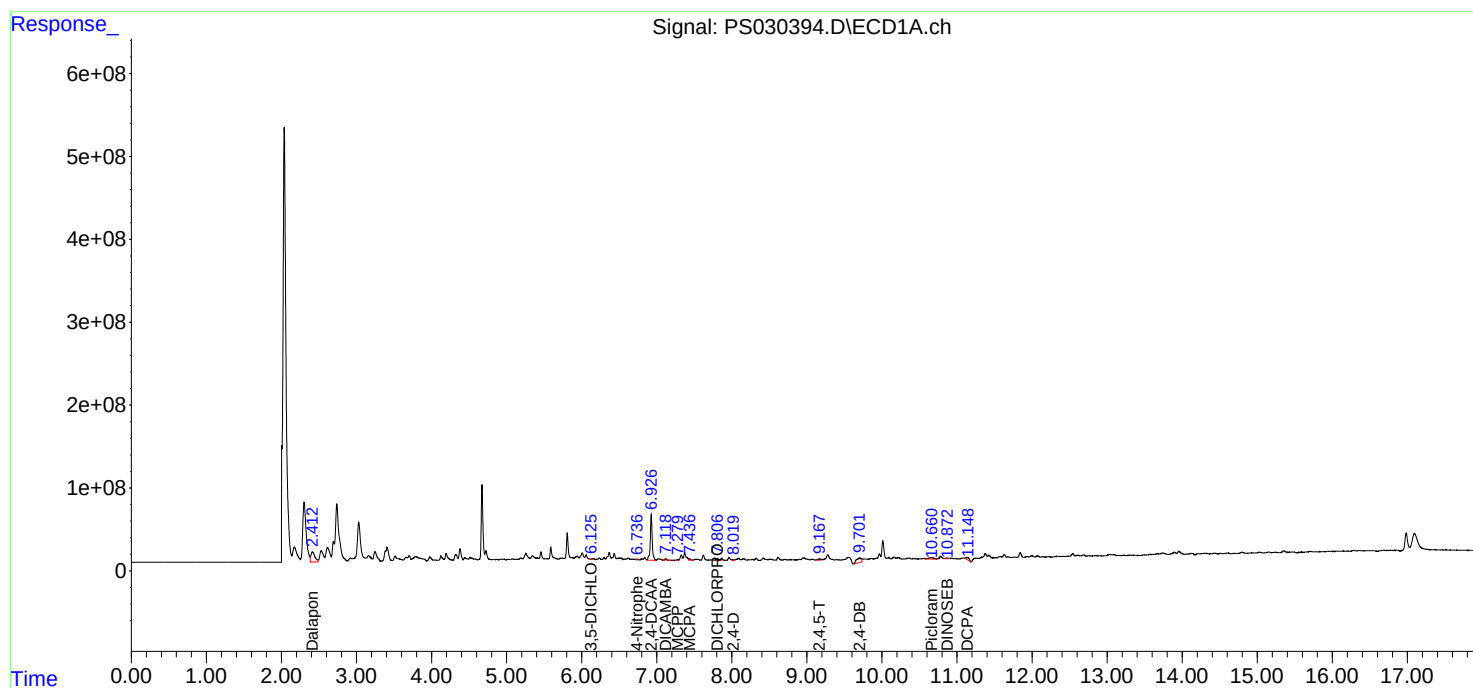
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

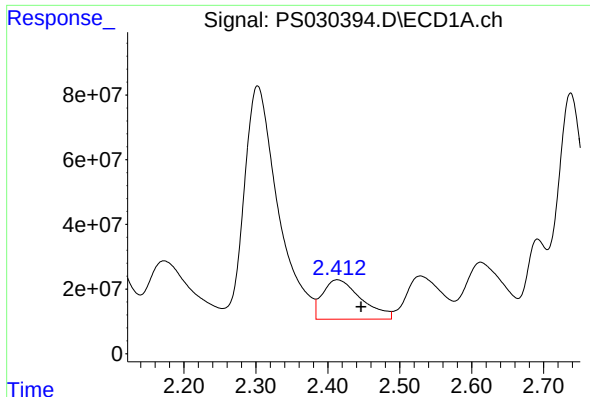
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052325\  
Data File : PS030394.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 May 2025 22:04  
Operator : AR\AJ  
Sample : Q2097-11  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
RT3419

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 24 01:52:10 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
Quant Title : 8080.M  
QLast Update : Mon May 12 14:29:24 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

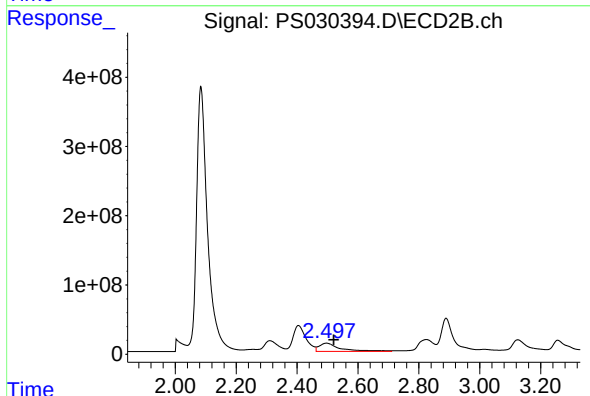




#1 Dalapon

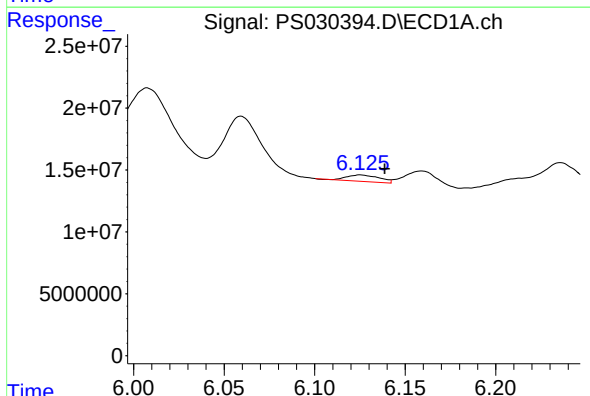
R.T.: 2.413 min  
Delta R.T.: -0.033 min  
Response: 456443935  
Conc: 92.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RT3419



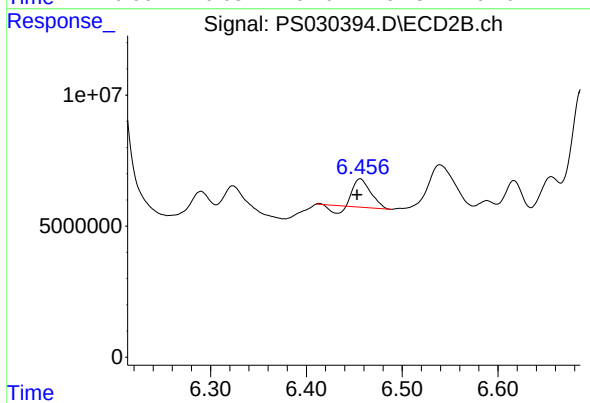
#1 Dalapon

R.T.: 2.496 min  
Delta R.T.: -0.024 min  
Response: 583488069  
Conc: 287.28 ng/ml



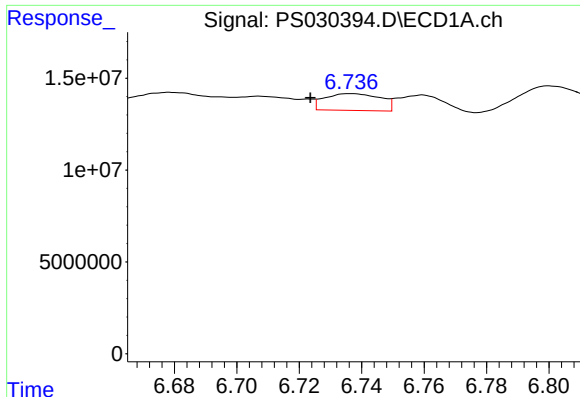
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.125 min  
Delta R.T.: -0.013 min  
Response: 6449546  
Conc: 1.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

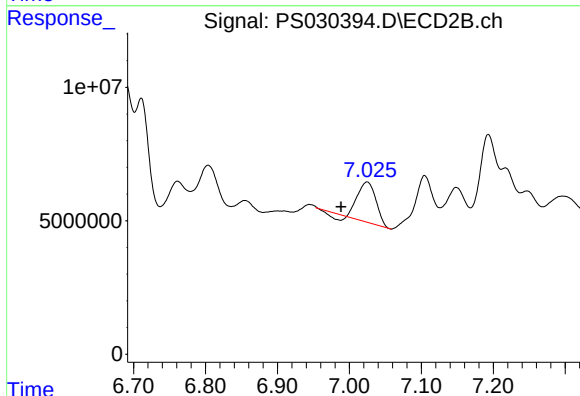
R.T.: 6.456 min  
Delta R.T.: 0.003 min  
Response: 11520576  
Conc: 9.88 ng/ml



#3 4-Nitrophenol

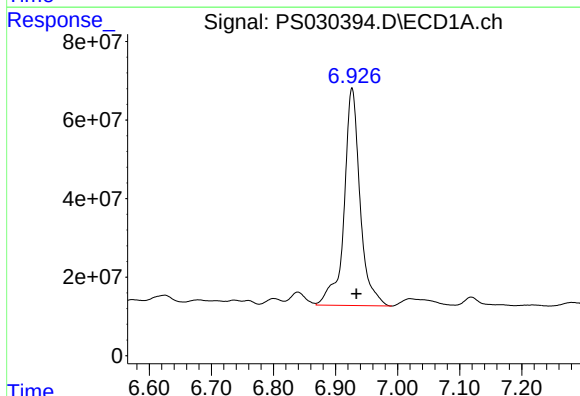
R.T.: 6.737 min  
Delta R.T.: 0.013 min  
Response: 11357416  
Conc: 5.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RT3419



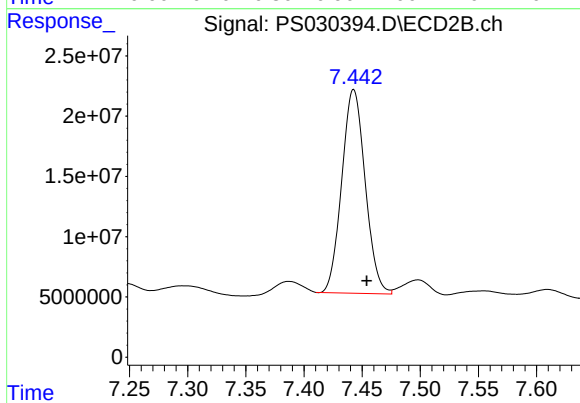
#3 4-Nitrophenol

R.T.: 7.024 min  
Delta R.T.: 0.036 min  
Response: 25096633  
Conc: 24.04 ng/ml



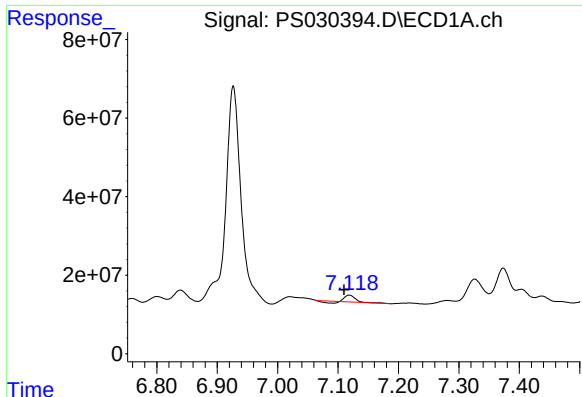
#4 2,4-DCAA

R.T.: 6.927 min  
Delta R.T.: -0.007 min  
Response: 988778506  
Conc: 347.21 ng/ml



#4 2,4-DCAA

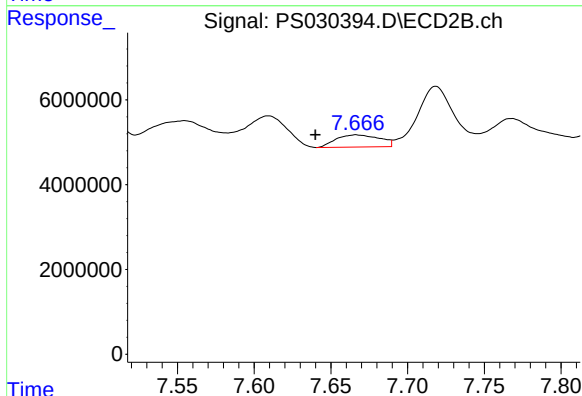
R.T.: 7.443 min  
Delta R.T.: -0.011 min  
Response: 237081534  
Conc: 296.28 ng/ml



#5 DICAMBA

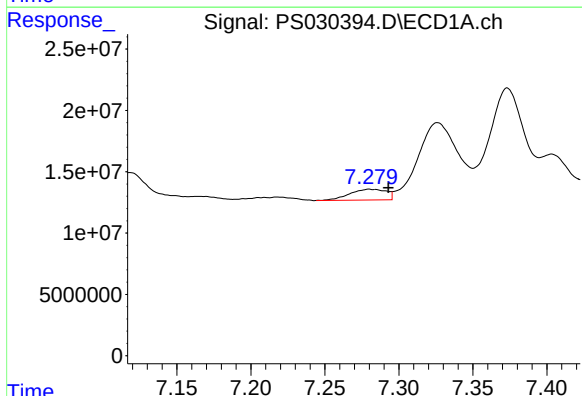
R.T.: 7.119 min  
Delta R.T.: 0.009 min  
Response: 17177083  
Conc: 1.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RT3419



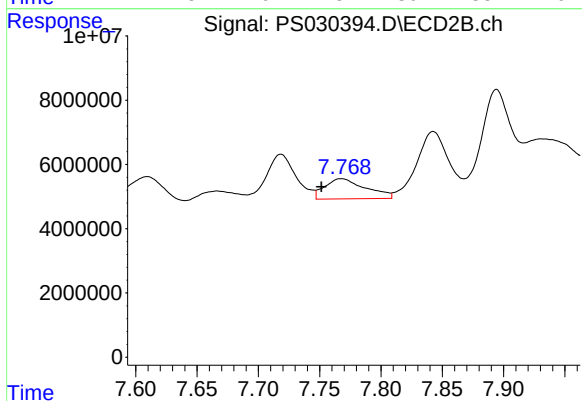
#5 DICAMBA

R.T.: 7.667 min  
Delta R.T.: 0.027 min  
Response: 5705204  
Conc: 1.21 ng/ml



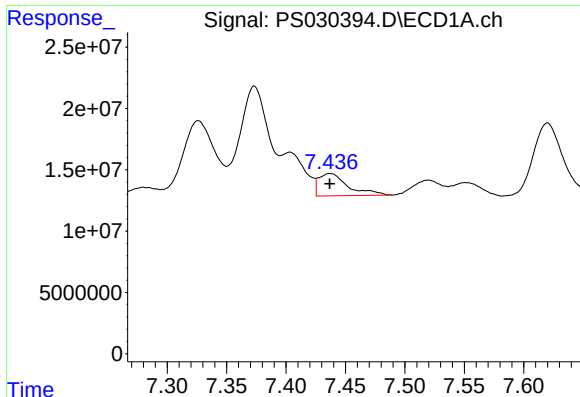
#6 MCP

R.T.: 7.281 min  
Delta R.T.: -0.012 min  
Response: 15222101  
Conc: 2.09 ug/ml



#6 MCP

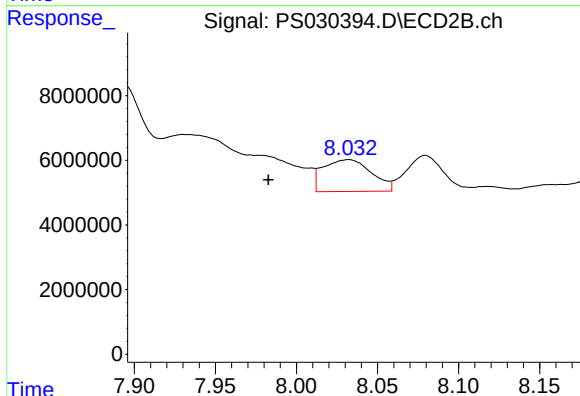
R.T.: 7.768 min  
Delta R.T.: 0.016 min  
Response: 14594829  
Conc: 7.93 ug/ml



#7 MCPA

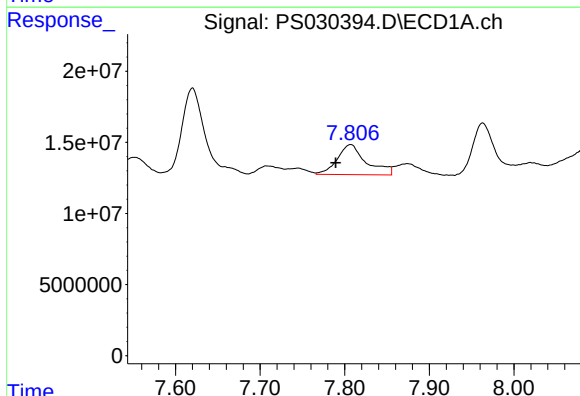
R.T.: 7.437 min  
Delta R.T.: 0.000 min  
Response: 30977025  
Conc: 2.98 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RT3419



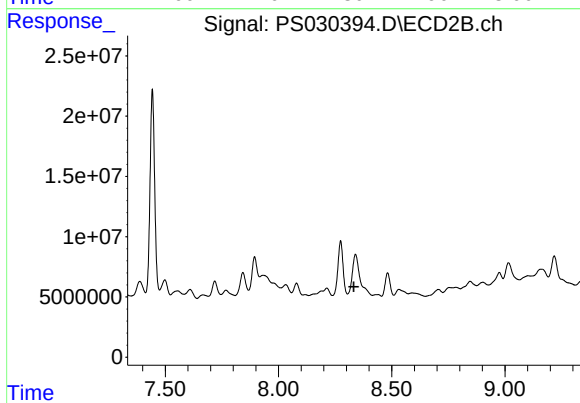
#7 MCPA

R.T.: 8.032 min  
Delta R.T.: 0.049 min  
Response: 20450758  
Conc: 7.75 ug/ml



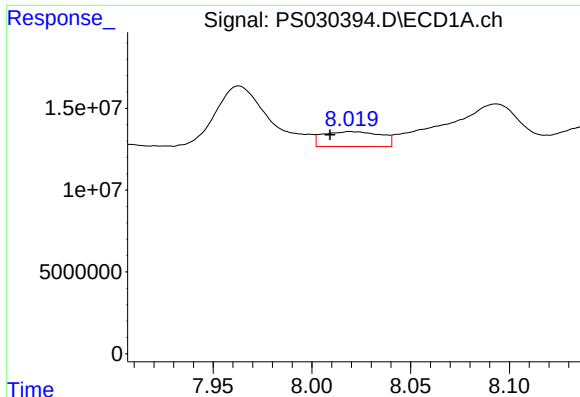
#8 DICHLORPROP

R.T.: 7.807 min  
Delta R.T.: 0.017 min  
Response: 50448408  
Conc: 17.27 ng/ml



#8 DICHLORPROP

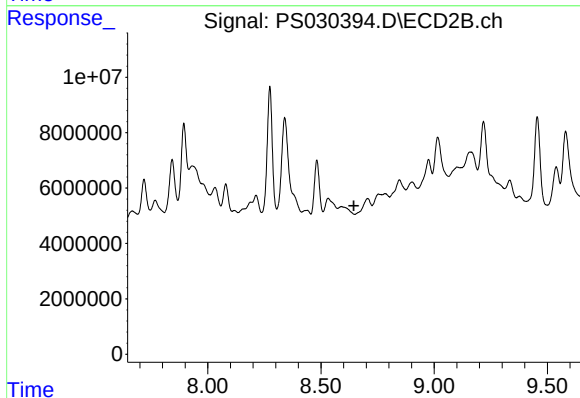
R.T.: 8.340 min  
Delta R.T.: 0.007 min  
Response: -65187340  
Conc: N.D.



#9 2,4-D

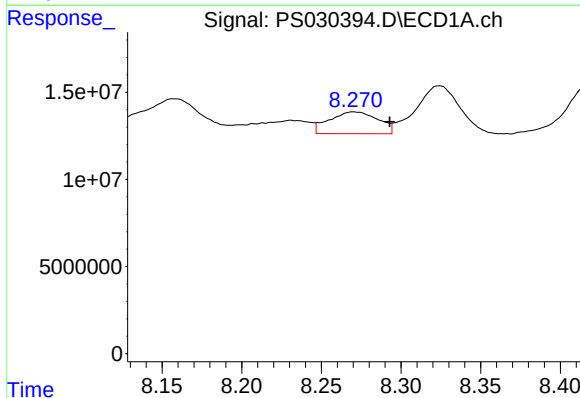
R.T.: 8.020 min  
Delta R.T.: 0.011 min  
Response: 18556966  
Conc: 5.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RT3419



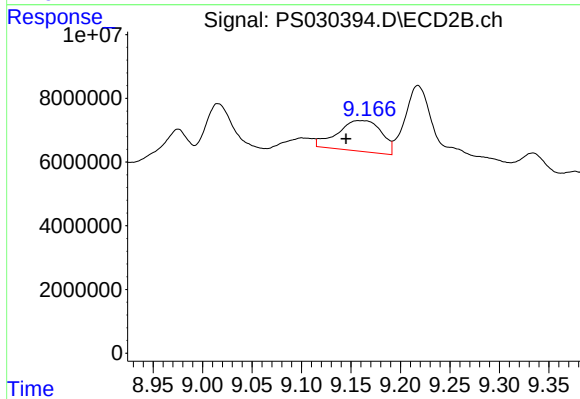
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.645 min  
Response: 0  
Conc: N.D.



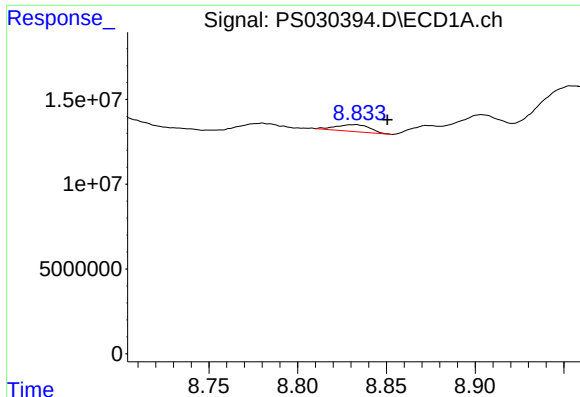
#10 Pentachlorophenol

R.T.: 8.271 min  
Delta R.T.: -0.022 min  
Response: 26569583  
Conc: N.D.



#10 Pentachlorophenol

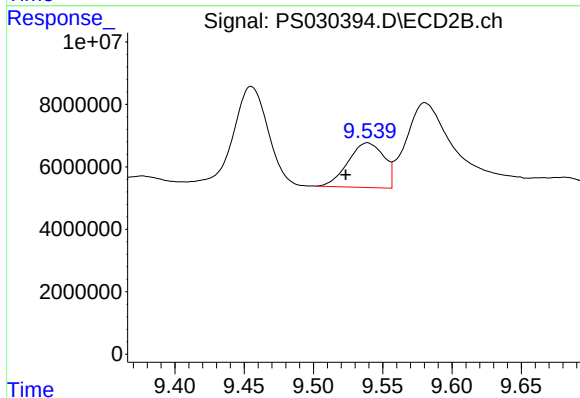
R.T.: 9.160 min  
Delta R.T.: 0.015 min  
Response: 29792610  
Conc: 1.21 ng/ml



#11 2,4,5-TP (SILVEX)

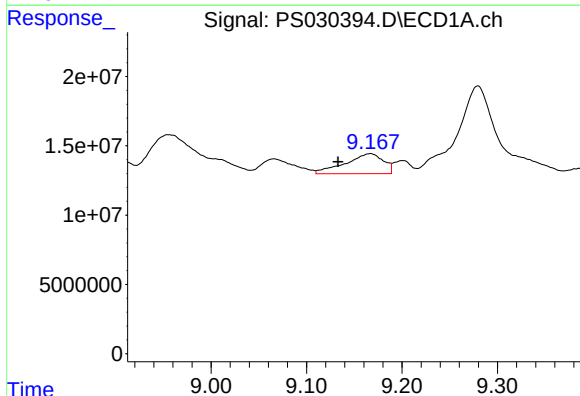
R.T.: 8.832 min  
Delta R.T.: -0.019 min  
Response: 5398256  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
RT3419



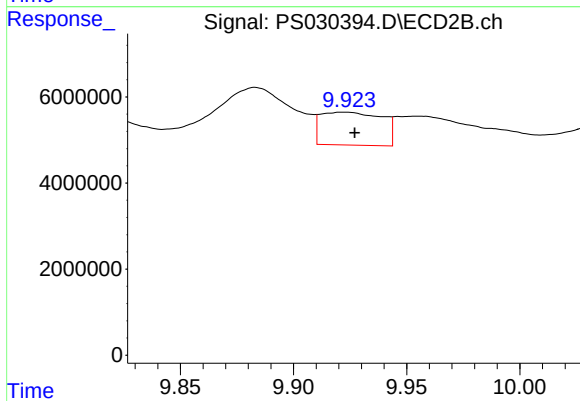
#11 2,4,5-TP (SILVEX)

R.T.: 9.539 min  
Delta R.T.: 0.016 min  
Response: 25796525  
Conc: 2.62 ng/ml



#12 2,4,5-T

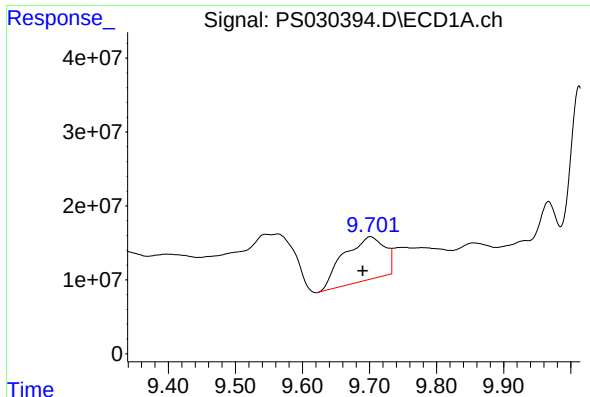
R.T.: 9.167 min  
Delta R.T.: 0.034 min  
Response: 40257336  
Conc: 2.44 ng/ml



#12 2,4,5-T

R.T.: 9.922 min  
Delta R.T.: -0.005 min  
Response: 14401966  
Conc: 1.56 ng/ml

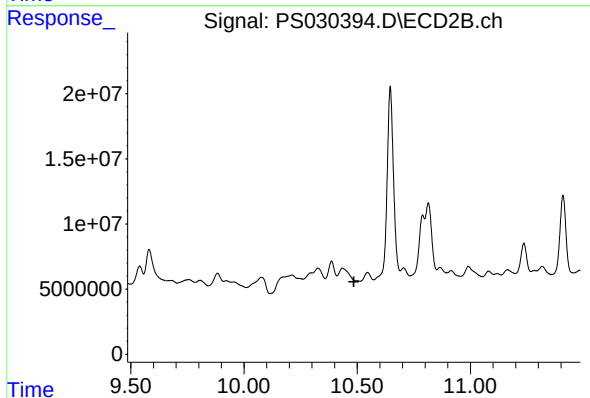




#13 2,4-DB

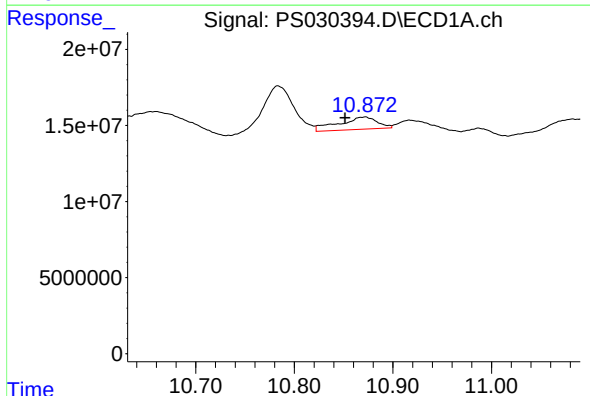
R.T.: 9.701 min  
Delta R.T.: 0.011 min  
Response: 250115020  
Conc: 95.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RT3419



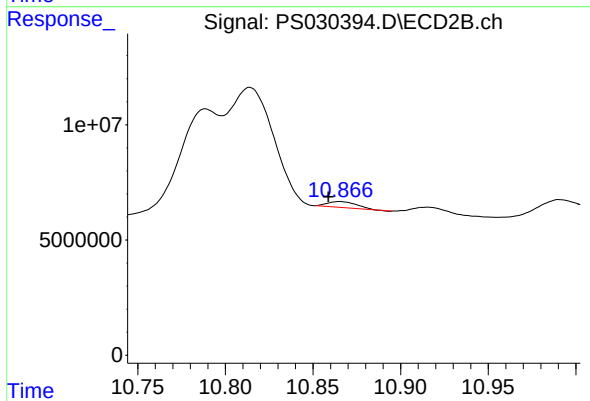
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 10.485 min  
Response: 0  
Conc: N.D.



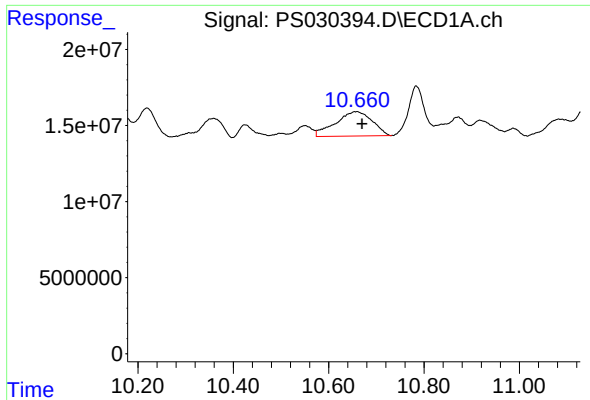
#14 DINOSEB

R.T.: 10.871 min  
Delta R.T.: 0.019 min  
Response: 22040384  
Conc: 1.93 ng/ml



#14 DINOSEB

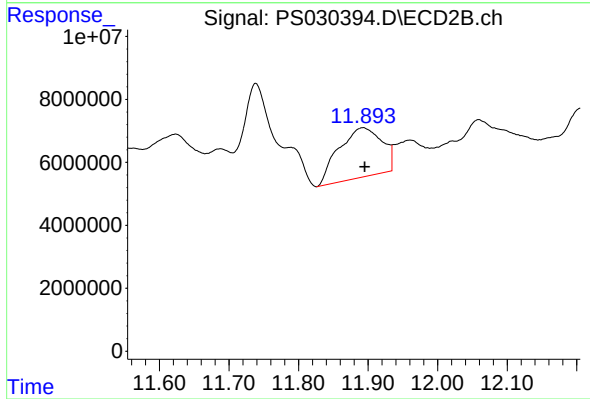
R.T.: 10.865 min  
Delta R.T.: 0.007 min  
Response: 2987585  
Conc: N.D.



#15 Picloram

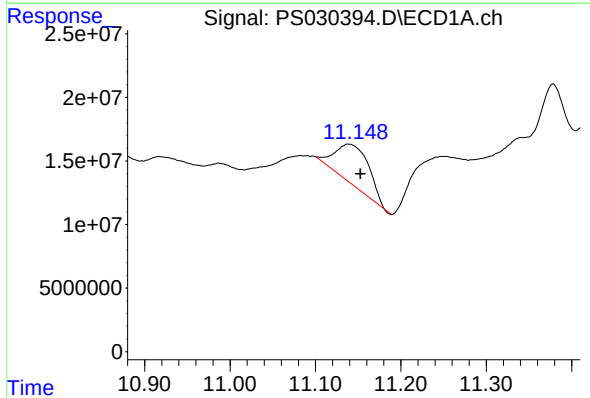
R.T.: 10.658 min  
Delta R.T.: -0.012 min  
Response: 85474196  
Conc: 4.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RT3419



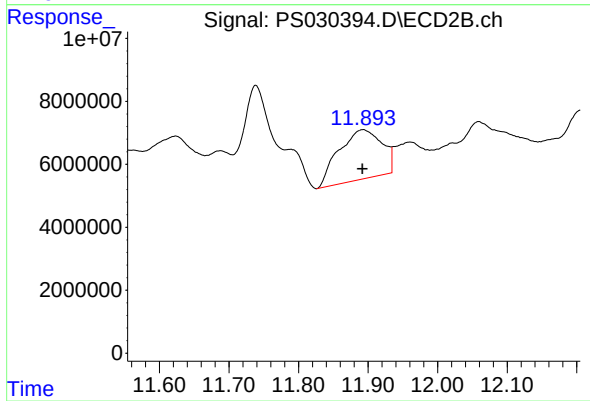
#15 Picloram

R.T.: 11.893 min  
Delta R.T.: -0.002 min  
Response: 67823133  
Conc: 4.82 ng/ml



#16 DCPA

R.T.: 11.139 min  
Delta R.T.: -0.014 min  
Response: 86229588  
Conc: 4.33 ng/ml



#16 DCPA

R.T.: 11.893 min  
Delta R.T.: 0.000 min  
Response: 67823133  
Conc: 5.02 ng/ml